

Ayton Tripave®

high performance decorative surfacing



Tripave® is a high performance waterproof surfacing for pedestrian and vehicle traffic applications. It is easy to apply and can be overlaid directly onto existing surfaces without the need for breaking out or extensive preparation.

A highly durable, rapid cure surfacing based on advanced methyl methacrylate (MMA) resin technology, Tripave® is ideal for both technical and decorative applications, in particular where time-critical installation is a high priority.

Tripave® is a cost effective, fully bound surfacing incorporating aggregate within a thin multi-layer system and is compatible with most sub-bases including concrete, asphalt, macadam and metal.

Typical uses and applications

Tripave® has been specifically developed as a high performance decorative surfacing for fast track construction, short possession works, existing surface overlay and where chemical resistance or waterproofing is required. Tripave® is ideal where a decorative, impervious surface is required and fire resistant grades are also available.

Colours

Tripave® is available in a wide range of bespoke colours and textures for both anti-skid and decorative applications. Natural and synthetic aggregates of typically 1-3mm grading are broadcast into the body coat layer to create the desired texture or appearance. A clear or pigmented seal coat is used to provide additional colour enhancement and durability.

Features and benefits

Installation

- Easy to apply
- Ultra fast 2 hour cure
- Existing surface overlay
- Solvent-free
- Cold-cure (below 0°C)
- Weather tolerant
- Seamless surfacing
- High build systems
- Trowel and roller coat systems available

In use

- Wide range of decorative finishes
- Natural aggregate systems available
- Waterproof
- Flexible surfacing
- Excellent slip resistance
- Excellent oil & chemical resistance
- Lightweight

Lifetime

- Tough and resilient
- Easy clean and repair
- Excellent bond strength
- Good impact strength
- Long durability - 10 years +

Typical applications

- Railway platforms
- Bridge decks and walkways
- Traffic calming & parking bays
- Bus, cycle and taxi lanes
- Mastic asphalt overlay
- Anti-skid applications

Ayton Tripave® high performance decorative surfacing

Excellent slip resistance
Waterproof
Ultra fast 2 hour cure time



Performance

Tripave® is a highly durable surfacing system resistant to the weathering effects of UV radiation, sunlight and to softening or degradation by oils, fuels and some commonly used solvents. Under standard conditions and with a regular care and maintenance program, a Tripave® surface can be expected to have a useful life of at least 10 years and up to 25 years in some cases.

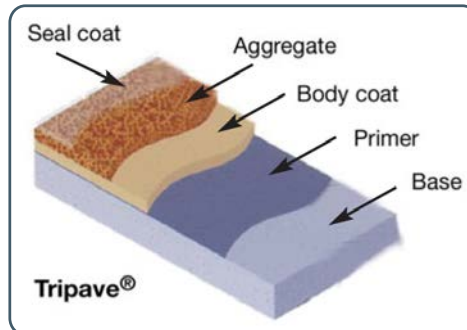
Maintenance

Tripave® surfacing does not normally require any special maintenance procedures other than normal street cleaning i.e. sweeping and light pressure washing with cold water and a mild detergent as required. Wet brush any stubborn dirt as necessary. For water pressure cleaning, the temperature of the water should not exceed 40°C and the stand-off distance should be not less than 450mm from the surface. Spinning nozzle and 15° fan jets are suitable, pencil jets are not.

Preparation

Tripave® can be either overlaid to existing surfaces as a dressing or applied to new installations

with a substrate designed to the appropriate British Standard (BS). Our detailed specification advice sheets are downloadable from our website or can be requested by email or phone. Before every new commission our Survey Department will visit and prepare a pre-installation report and are available to offer advice and answer your questions throughout the process.



Installation

Tripave® is available as trowel (TR) and roller coat (RC) grades to meet the demands of specific applications. A primer coat compatible with the substrate is first applied and allowed to cure. The body coat comprising resin and aggregate is then floated out to an even finish and further aggregate broadcast on top to give the desired level of texture.

When cured any excess aggregate is swept off and a pigmented seal coat applied by roller/squeegee. Tripave® has been successfully used for approximately 20 years. It is an Ayton Product developed by May Gurney who have been formulating surface dressings for 70 years.

Quality Assurance

Gaysha are the only UK contractor authorised to formulate, manufacture and install Tripave®. It is supplied and laid within an ISO 9001 quality, 14001 environmental and 18001 health and safety management systems certified by LRQA.

Health and Safety

Tripave® resins are flammable during application, so adequate safety precautions should be observed. Application should be undertaken in a well-ventilated area as the resins have a distinct but non-hazardous odour. The surface typically requires 1 hour to cure for light foot traffic at 20°C.

Further Information

For free advice and support or to request our colour samples contact us on 01322 340350 or visit www.gayshasurfaces.co.uk